

BedCall[®] sensor by ultimat[®]

- reduces injuries
- helps prevent falls
- EdgeSense[®] avoids false alarms
- allows proactive help
- adaptable to your nurse call systems
- watertight sensor strip
- ultra thin, no pressure points
- hygienic, single patient use

Ultimate prevention against fall and hip fractures



The BedCall[®] Sensor System with EdgeSense[®] – provides an early warning to staff that the resident is positioned on the edge of the bed and may attempt to exit. EdgeSense[®] can be disabled on the monitor for situations that do not require the feature. The BedCall[®] Sensor is fail safe – it detects the presence of the resident and automatically monitors. This eliminates the need for an on/off switch that staff could forget to turn on or resident can turn off.

The Ultimate Fall Prevention System



BedCall® Monitor



BedCall® Sensor



SPECIFICATIONS

BedCall® Monitor

Dimensions: 135 x 83 x 44 mm
Weight: 500 g

Power Source

Type: Wall Plug-In
Input: 120 VAC / 60 Hz
Output: 7 VDC @ 400 mA
Approval: UL E211744 Class 2 Power Unit

Nurse-Call System Interface

Type: Relay, dry contact closure

Attachment

Type: Velcro strap with ABS buckle

Audible Alarm

Type: Warble
Sound Pressure: approx. 75+ dB
Frequency: 2600 ±500 Hz

Order No.: 490.2500

BedCall® Sensor

Dimensions: 800 x 90 x 0.5 mm
Weight: 56 g
Use: Single Patient, 30 days maximum
Resistance: < 233 Ohm / linear inch
Rating: 0.00025 A
Type: SP3T Pressure contact switch

Order No.: 490.8500

FEATURES & BENEFITS

Patented EdgeSense®

By detecting when the resident positions themselves to the edge of the bed, the monitor provides an early warning to staff prior to the resident actually exiting the bed.

Automatic monitoring

The monitor automatically begins to monitor the resident once they get into bed eliminating the possibility of someone forgetting to turn on a power switch.

Adjustable time delay

Allows the monitor to be set for each resident's unique sleeping habits eliminating false alarms.

Automatic or manual alarm reset

This allows staff to decide whether to require a manual reset of an alarm, or allow the unit to reset if the resident gets back into bed on their own.

Nurse Call Interface

The monitor plugs directly into the Nurse Call System and can create an alarm at the central station.

Hold function

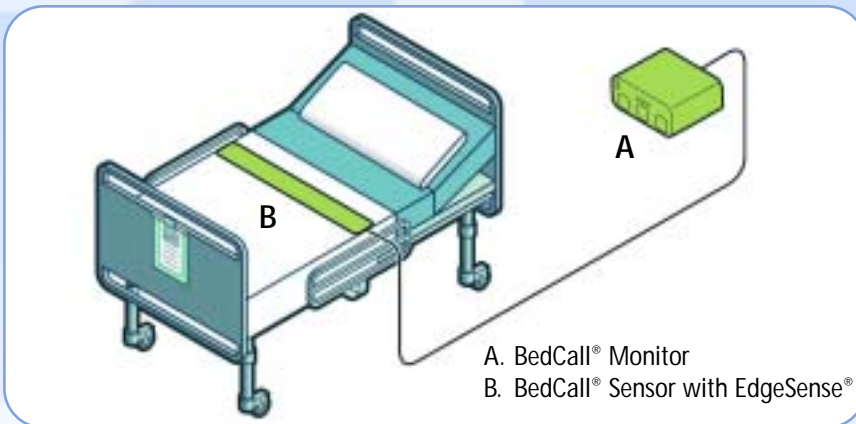
The monitor can be put on-hold by staff so that the resident can be removed from bed without an alarm. Once the resident returns to bed, the unit automatically begins to monitor. The unit remains powered and in standby mode until the resident returns.

Volume control

Sound level can be adjusted in room.

Ultra thin and watertight

The BedCall® Sensor is so thin it causes no pressure points on patient and by being watertight it is not defeated if it comes in contact with fluids like most mats on the market.



Ask for separate brochures for the other products in the Samarit range!



ChairCall® Sensor System



Patient Transfer Systems



Nursing Aids



Disinfection

Download your language from our website www.samarit.com or ask your local distributor



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